



SI
Scotia Indicator



The Scotia Indicators are available in single and dual channel configuration, and are suitable for use with any 4-20mA transmitter.

An integral battery pack provides backup power to the unit and transmitters in the event of supply failure. Fitted with galvanic barrier(s), the units can be used in a safe area in conjunction with intrinsically safe transmitters installed in a Hazardous area (Zone 0, Category 1).

Supplied in a transit case for protection, and with attached storage for cables and accessories to provide everything in one robust and portable package.

- Accuracy 0.2% of full scale ± 1 lsd
- 4-20mA input with 24V supply for loop power
- Programmable ranges to suit any 4-20mA output transmitter
- Supplied with transmitters upon request (client to specify)
- Rechargeable integral Ni-MH battery pack for backup power
- Automatic recharging of battery pack when connected to mains supply (110/240Vac)
- Up to 24hrs of mains-free operation
- Galvanic barrier - ATEX: Ex II (1)G [Ex ia Ga] IIC
- Arithmetic function for differential readings (dual indicator only)
- Indicator dimensions: 360 x 249 x 196mm
- Weight: 5.2kg
- Handy storage bag attached to rear of unit for cables/transmitters

Equipment supplied as standard: Scotia Indicator (single or dual channel), mains power cable, chipped transmitter leads, transmitters (client to specify)

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